

Environmental Protection Agency

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or almost exclusively, to serve industrial sources or (b) costs allocable to the treatment for control or removal of pollutants in wastewater introduced into the treatment works by industrial sources, unless the applicant is required to remove such pollutants introduced from nonindustrial sources. The project must be included in a complete waste treatment system, a principal purpose of which project (as defined by the Regional Administrator; see §§ 35.903 (d) and 35.905) and system is the treatment of domestic wastes of the entire community, area, region or the district concerned. See the pretreatment regulations in part 403 of this chapter and § 35.907.

[44 FR 39340, July 5, 1979]

§ 35.925-16 Federal activities.

That the allowable step 2 or step 3 project costs do not include the proportional costs allocable to the treatment of wastes from major activities of the Federal Government. A "major activity" includes any Federal facility which contributes either (a) 250,000 gallons or more per day or (b) 5 percent or more of the total design flow of waste treatment works, whichever is less.

§ 35.925-17 Retained amounts for reconstruction and expansion.

That the allowable project costs have been reduced by an amount equal to the unexpended balance of the amounts the applicant retains for future reconstruction and expansion under § 35.928-2(a)(2)(ii), together with interest earned.

§ 35.925-18 Limitation upon project costs incurred prior to award.

That project construction has not been initiated before the approved date of initiation of construction (as defined in § 35.905), unless otherwise provided in this section.

(a) *Step 1 or Step 2:* No grant assistance is authorized for step 1 or step 2 project work performed before award of a step 1 or step 2 grant. However, payment is authorized, in conjunction with the first award of grant assistance, for all preaward allowable project costs in the following cases:

(1) Step 1 work begun after the date of approval by the Regional Adminis-

trator of a plan of study, if the State requests and the Regional Administrator has reserved funds for the step 1 grant. However, the step 1 grant must be applied for and awarded within the allotment period of the reserved funds.

(2) Step 1 or step 2 work begun after October 31, 1974, but before June 30, 1975, in accordance with an approved plan of study or an approved facilities plan, as appropriate, but only if a grant is awarded before April 1, 1981.

(3) Step 1 or step 2 work begun before November 1, 1974, but only if a grant is awarded before April 1, 1980.

(b) *Step 3:* Except as otherwise provided in this paragraph, no grant assistance for a step 3 project may be awarded unless the award precedes initiation of the step 3 construction. Preliminary step 3 work, such as advance acquisition of major equipment items requiring long lead times, acquisition of eligible land or of an option for the purchase of eligible land, or advance construction of minor portions of treatment works, including associated engineering costs, in emergencies or instances where delay could result in significant cost increases, may be approved by the Regional Administrator after completion of environmental review, but only if (1) the applicant submits a written and adequately substantiated request for approval and (2) written approval by the Regional Administrator is obtained before initiation of the advance acquisition or advance construction. (In the case of authorization for acquisition of eligible land, the applicant must submit a plat which shows the legal description of the property to be acquired, a preliminary layout of the distribution and drainage systems, and an explanation of the intended method of acquiring the property.)

(c) The approval of a plan of study, a facilities plan, or advance acquisition of equipment or advance construction will not constitute a commitment for approval of grant assistance for a subsequent treatment works project, but will allow payment for the previously approved costs as allowable project costs upon subsequent award of grant assistance, if requested before grant award (see § 35.945(a)). In instances where such approval is obtained, the

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applicant proceeds at its own risk, since payment for such costs cannot be made unless grant assistance for the project is awarded.

[43 FR 44049, Sept. 27, 1978, as amended at 44 FR 39340, July 5, 1979]

§ 35.925–19 [Reserved]

§ 35.925–20 Procurement.

That the applicant has complied or will comply with the applicable provisions of §§ 35.935 through 35.939 with respect to procurement actions taken before the award of step 1, 2, or 3 grant assistance, such as submission of the information required under § 35.937–6.

§ 35.925–21 Storm sewers.

That, under section 211(c) of the Act, the allowable project costs do not include costs of treatment works for control of pollutant discharges from a separate storm sewer system (as defined in § 35.905).

§ 35.926 Value engineering (VE).

(a) *Value engineering proposal.* All step 2 grant applications for projects having a projected total step 3 grant eligible cost of \$10 million or more, excluding the cost for interceptor and collector sewers, will contain a VE commitment. The VE proposal submitted during step 2 must contain enough information to determine the adequacy of the VE effort and the justification of the proposed VE fee. Essential information shall include:

- (1) Scope of VE analysis;
- (2) VE team and VE coordinator (names and background);
- (3) Level of VE effort;
- (4) VE cost estimate;
- (5) VE schedule in relation to project schedule (including completion of VE analysis and submittal of VE summary reports).

(b) *Value engineering analysis.* For projects subject to the VE requirements of paragraph (a) of this section, a VE analysis of the project design shall be performed. When the VE analysis is completed, a preliminary report summarizing the VE findings and a final report describing implementation of the VE recommendations must be submitted to the project officer on a schedule approved by him.

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(c) *Implementation.* For those projects for which a VE analysis has been performed in accordance with paragraph (b) of this section, VE recommendations shall be implemented to the maximum extent feasible, as determined by the grantee, subject to the approval of the EPA project officer. Rejection of any recommendation shall be on the basis of cost-effectiveness, reliability, extent of project delays, and other factors that may be critical to the treatment processes and the environmental impact of the project.

§ 35.927 Sewer system evaluation and rehabilitation.

(a) All applicants for step 2 or step 3 grant assistance must demonstrate to the Regional Administrator's satisfaction that each sewer system discharging into the treatment works project for which grant application is made is not or will not be subject to excessive infiltration/inflow. A determination of whether excessive infiltration/inflow exists may take into account, in addition to flow and related data, other significant factors such as cost-effectiveness (including the cost of substantial treatment works construction delay, see appendix A to this subpart), public health emergencies, the effects of plant bypassing or overloading, or relevant economic or environmental factors.

(b) A sewer system evaluation will generally be used to determine whether or not excessive infiltration/inflow exists. It will consist of:

- (1) Certification by the State agency, as appropriate; and, when necessary,
- (2) An infiltration/inflow analysis; and, if appropriate,

(3) A sewer system evaluation survey and, if appropriate, a program, including an estimate of costs, for rehabilitation of the sewer system to eliminate excessive infiltration/inflow identified in the sewer system evaluation. Information submitted to the Regional Administrator for such determination should be the minimum necessary to enable him to make a judgment.

(c) Guidelines on sewer system evaluation published by the Administrator provide further advisory information (see § 35.900(c)). Also see §§ 35.925–7(c) and 35.935–16.